

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS101620\
 Data File : PS012872.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Oct 2020 16:36
 Operator : DD\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 17 01:51:36 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092220.M
 Quant Title : 8080.M
 QLast Update : Wed Sep 23 04:57:25 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
4) S	2,4-DCAA	7.213	6.910	748.6E6	338.0E6	764.296	734.841
Target Compounds							
1) T	Dalapon	3.034	2.624	719.7E6	367.0E6	633.341	613.567
2) T	3,5-DICHL...	6.429	6.063	953.7E6	489.5E6	707.226	686.608
3) T	4-Nitroph...	7.047	6.522	320.5E6	179.6E6	659.166	642.630
5) T	DICAMBA	7.404	7.077	2814.6E6	1354.1E6	729.620	710.085
6) T	MCPD	7.572	7.172	216.3E6	106.4E6	74.127	70.325
7) T	MCPA	7.721	7.387	299.0E6	163.7E6	71.687	68.277
8) T	DICHLORPROP	8.095	7.702	696.7E6	360.4E6	720.002	697.959
9) T	2,4-D	8.327	7.999	810.0E6	434.1E6	713.368	693.176
10) T	Pentachlo...	8.634	8.424	10082.2E6	4372.1E6	729.547	716.814
11) T	2,4,5-TP ...	9.183	8.786	4058.2E6	1903.8E6	731.894	721.588
12) T	2,4,5-T	9.471	9.166	4062.7E6	1829.1E6	722.748	711.353
13) T	2,4-DB	10.025	9.673	637.0E6	270.0E6	673.137	721.161
14) T	DINOSEB	11.179	10.002	3326.8E6	1393.9E6	732.746	727.715
15) T	Picloram	11.012	10.996	4658.6E6	2568.2E6	647.011	651.584
16) T	DCPA	11.444	10.929	5170.8E6	2442.2E6	732.069	734.414

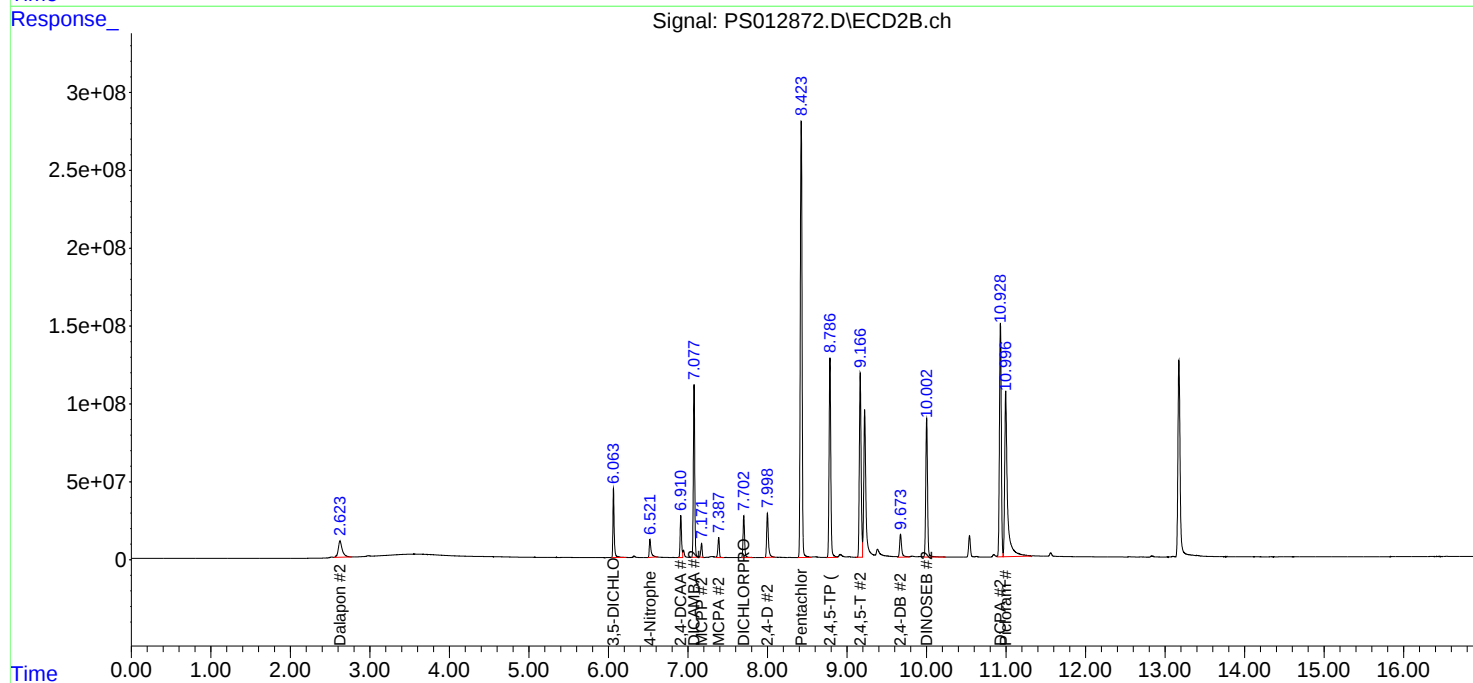
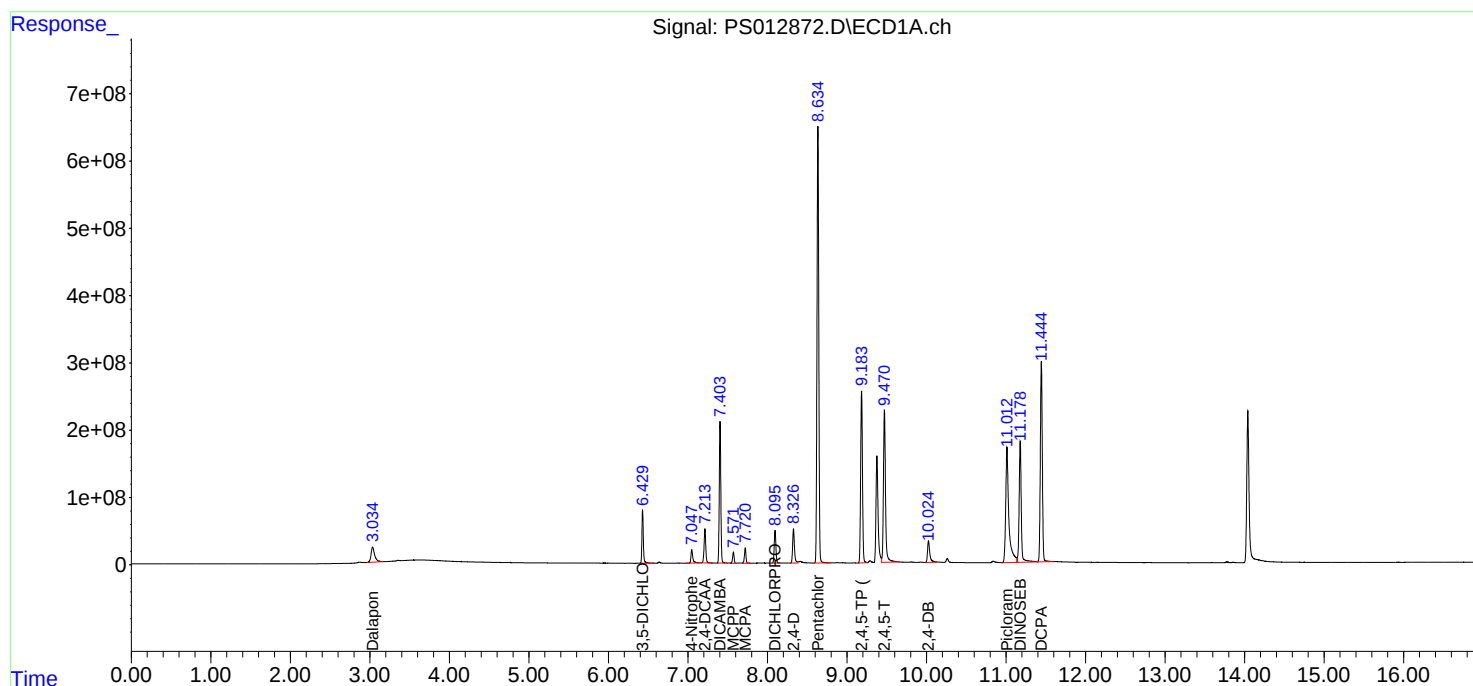
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

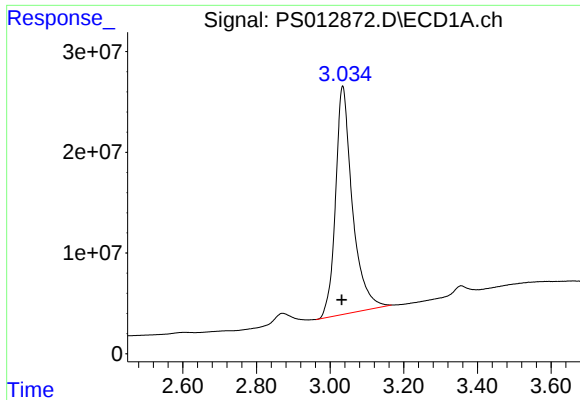
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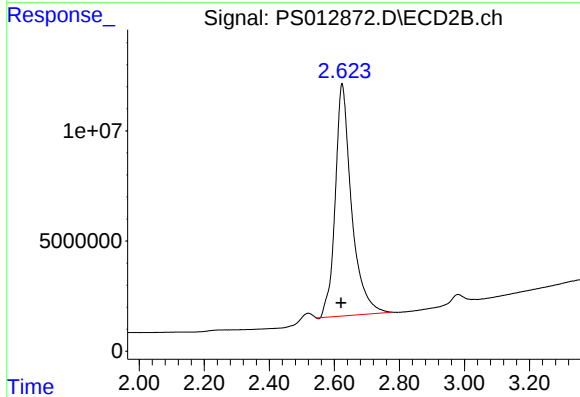




#1 Dalapon

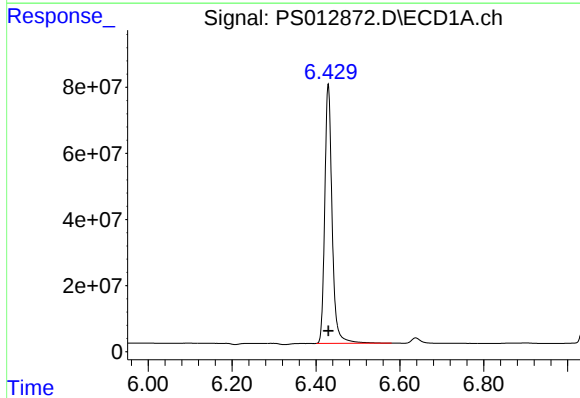
R.T.: 3.034 min
Delta R.T.: 0.002 min
Response: 719707986
Conc: 633.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



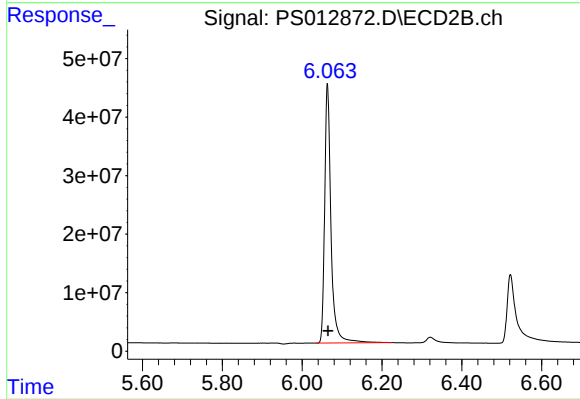
#1 Dalapon

R.T.: 2.624 min
Delta R.T.: 0.003 min
Response: 367029347
Conc: 613.57 ng/ml



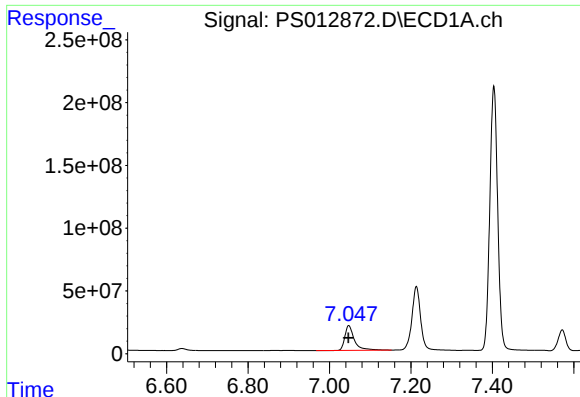
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.429 min
Delta R.T.: 0.000 min
Response: 953655581
Conc: 707.23 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

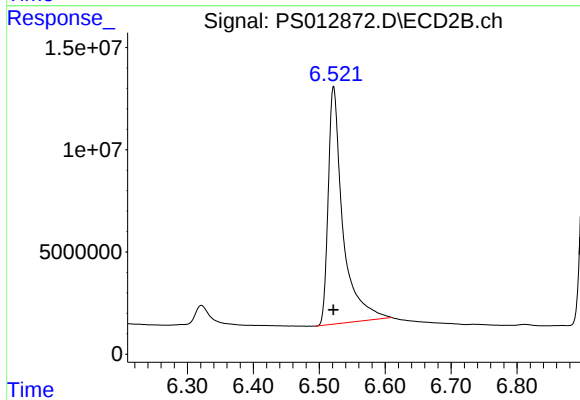
R.T.: 6.063 min
Delta R.T.: -0.001 min
Response: 489523915
Conc: 686.61 ng/ml



#3 4-Nitrophenol

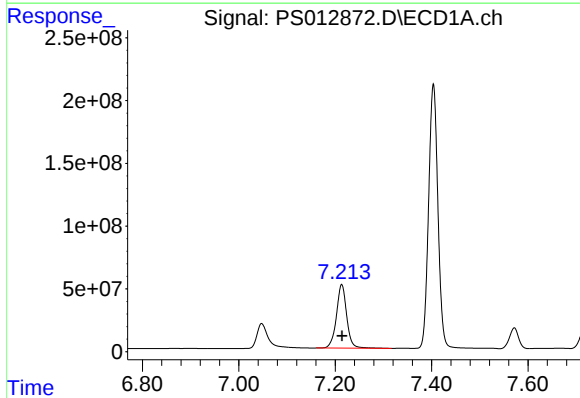
R.T.: 7.047 min
Delta R.T.: 0.000 min
Response: 320528681
Conc: 659.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



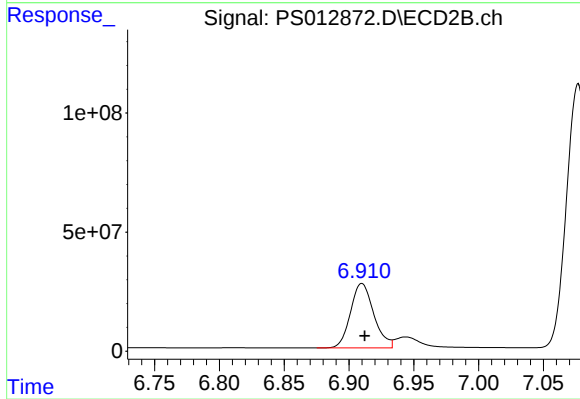
#3 4-Nitrophenol

R.T.: 6.522 min
Delta R.T.: 0.000 min
Response: 179556579
Conc: 642.63 ng/ml



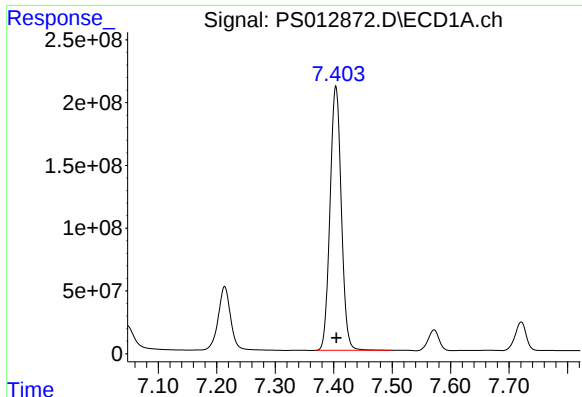
#4 2,4-DCAA

R.T.: 7.213 min
Delta R.T.: -0.001 min
Response: 748589107
Conc: 764.30 ng/ml



#4 2,4-DCAA

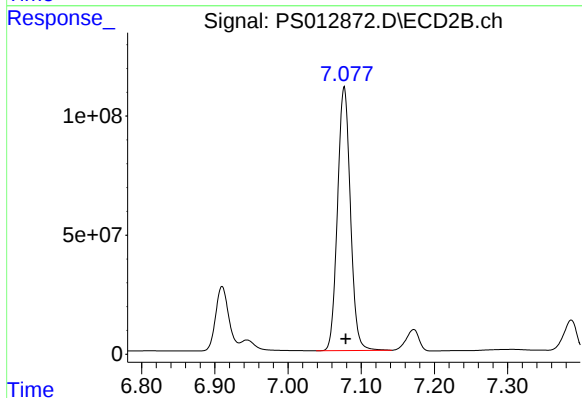
R.T.: 6.910 min
Delta R.T.: -0.002 min
Response: 338038979
Conc: 734.84 ng/ml



#5 DICAMBA

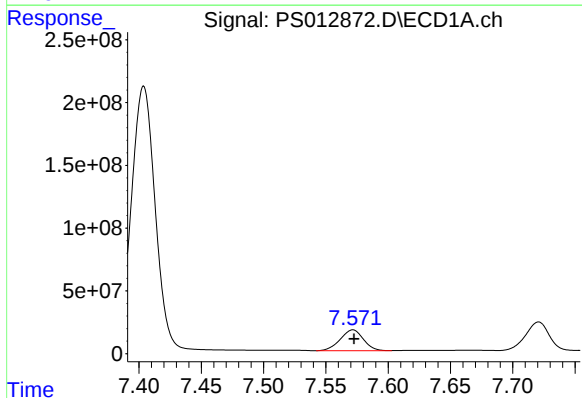
R.T.: 7.404 min
Delta R.T.: 0.000 min
Response: 2814639549
Conc: 729.62 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



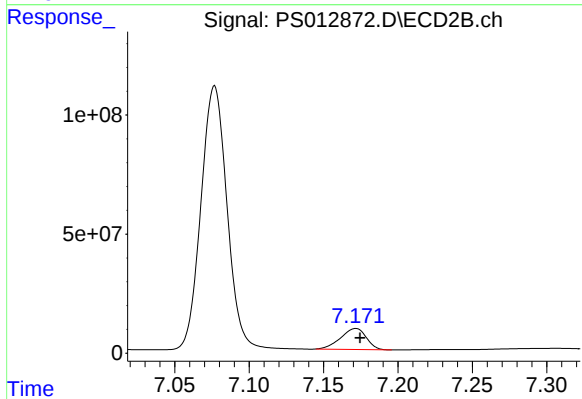
#5 DICAMBA

R.T.: 7.077 min
Delta R.T.: -0.002 min
Response: 1354072506
Conc: 710.09 ng/ml



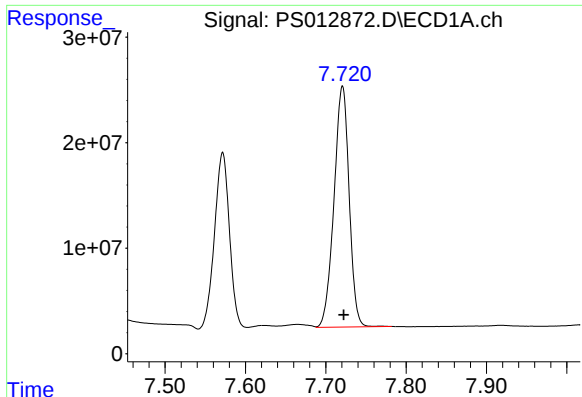
#6 MCP

R.T.: 7.572 min
Delta R.T.: 0.000 min
Response: 216274510
Conc: 74.13 ug/ml



#6 MCP

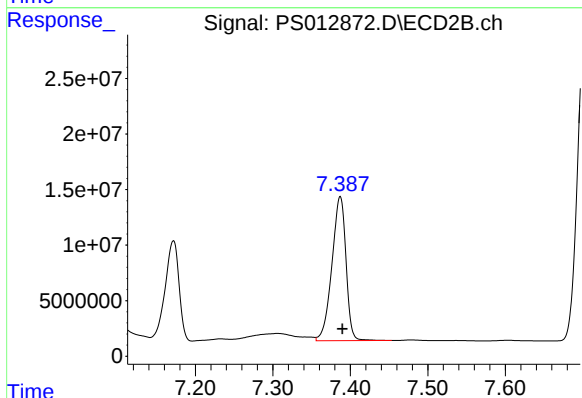
R.T.: 7.172 min
Delta R.T.: -0.003 min
Response: 106377602
Conc: 70.33 ug/ml



#7 MCPA

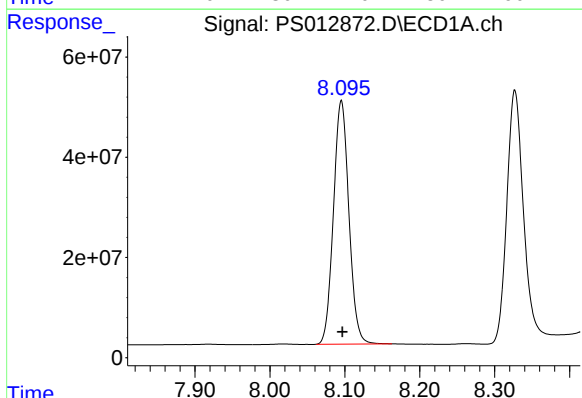
R.T.: 7.721 min
Delta R.T.: -0.001 min
Response: 298981531
Conc: 71.69 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



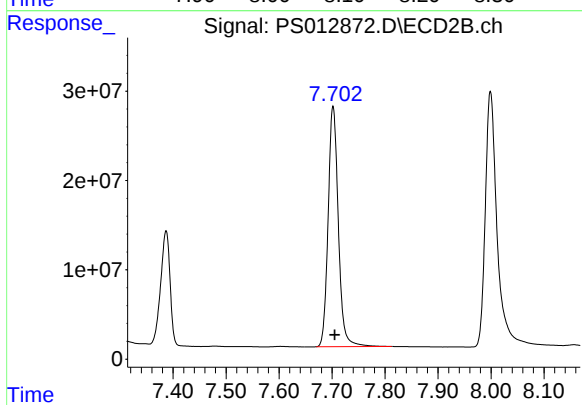
#7 MCPA

R.T.: 7.387 min
Delta R.T.: -0.003 min
Response: 163680208
Conc: 68.28 ug/ml



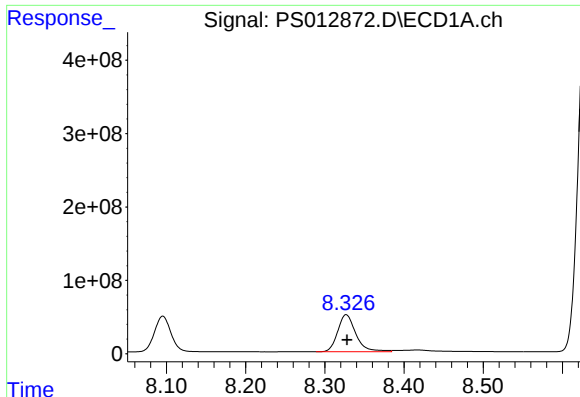
#8 DICHLORPROP

R.T.: 8.095 min
Delta R.T.: -0.001 min
Response: 696740153
Conc: 720.00 ng/ml



#8 DICHLORPROP

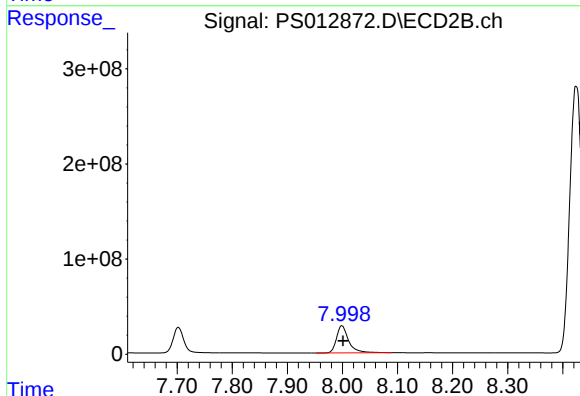
R.T.: 7.702 min
Delta R.T.: -0.003 min
Response: 360375073
Conc: 697.96 ng/ml



#9 2,4-D

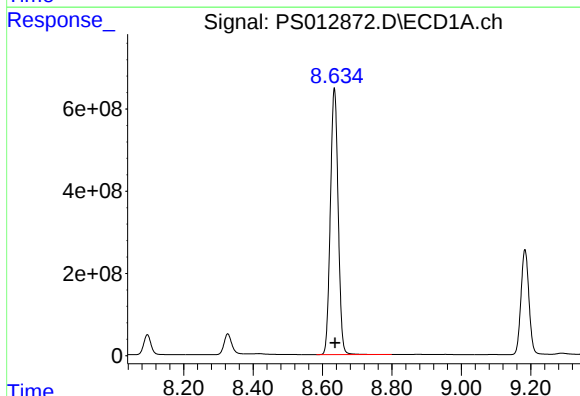
R.T.: 8.327 min
Delta R.T.: 0.000 min
Response: 809973135
Conc: 713.37 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



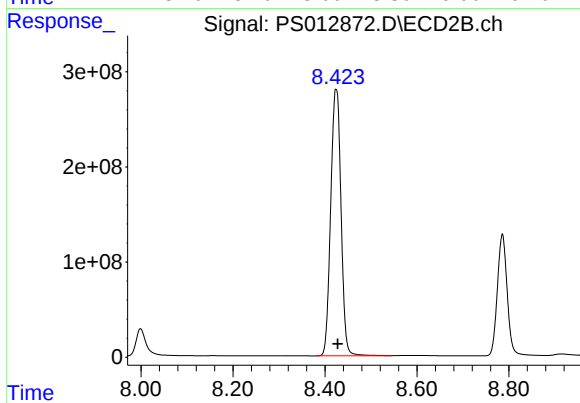
#9 2,4-D

R.T.: 7.999 min
Delta R.T.: -0.002 min
Response: 434095576
Conc: 693.18 ng/ml



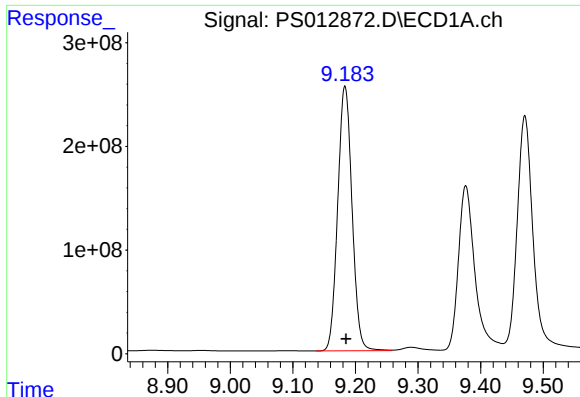
#10 Pentachlorophenol

R.T.: 8.634 min
Delta R.T.: -0.002 min
Response: 10082195873
Conc: 729.55 ng/ml



#10 Pentachlorophenol

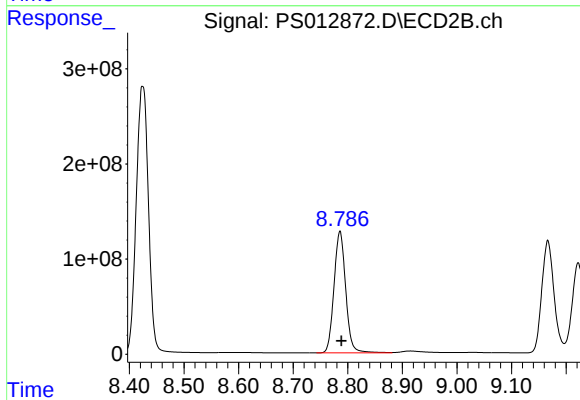
R.T.: 8.424 min
Delta R.T.: -0.004 min
Response: 4372133706
Conc: 716.81 ng/ml



#11 2,4,5-TP (SILVEX)

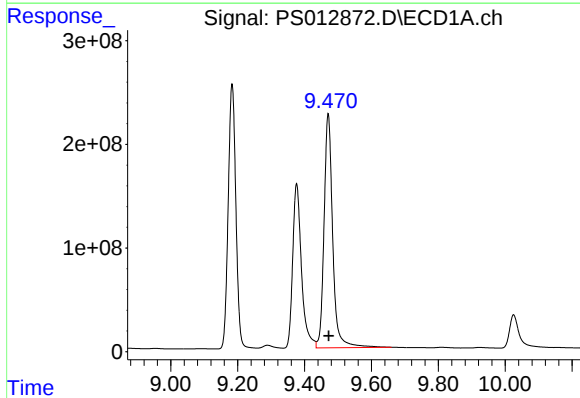
R.T.: 9.183 min
Delta R.T.: -0.002 min
Response: 4058239844
Conc: 731.89 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



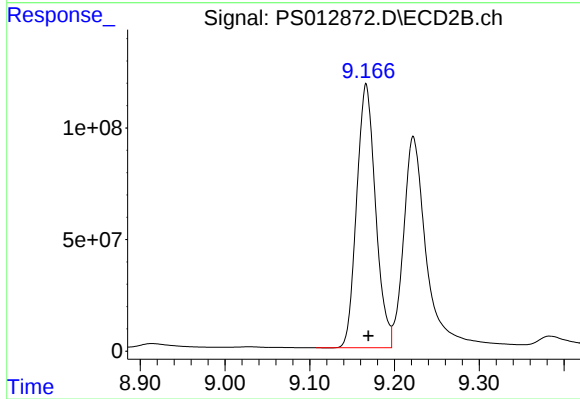
#11 2,4,5-TP (SILVEX)

R.T.: 8.786 min
Delta R.T.: -0.003 min
Response: 1903832031
Conc: 721.59 ng/ml



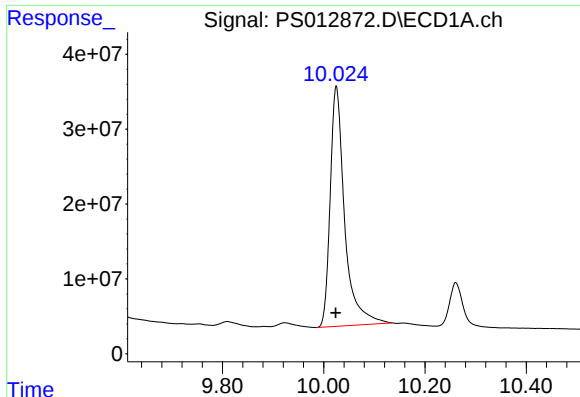
#12 2,4,5-T

R.T.: 9.471 min
Delta R.T.: -0.001 min
Response: 4062720935
Conc: 722.75 ng/ml



#12 2,4,5-T

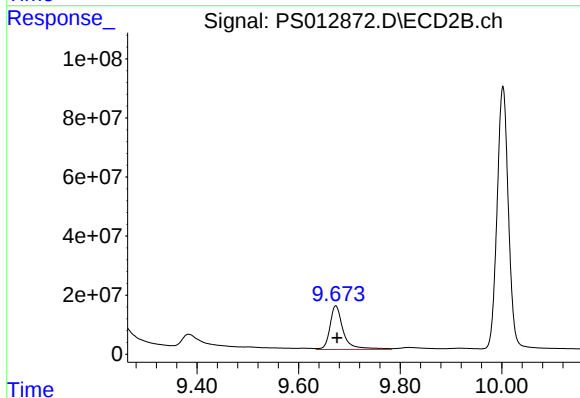
R.T.: 9.166 min
Delta R.T.: -0.003 min
Response: 1829092987
Conc: 711.35 ng/ml



#13 2,4-DB

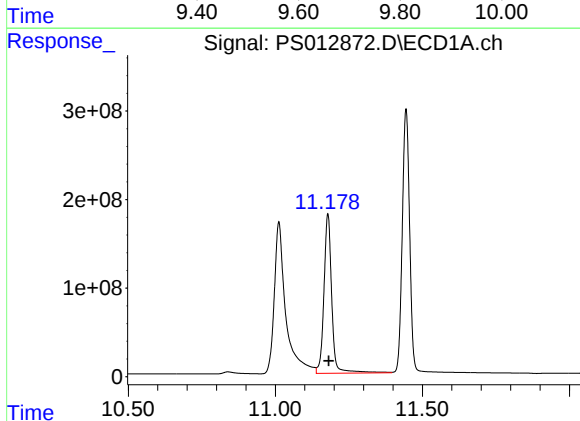
R.T.: 10.025 min
Delta R.T.: 0.001 min
Response: 636989556
Conc: 673.14 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



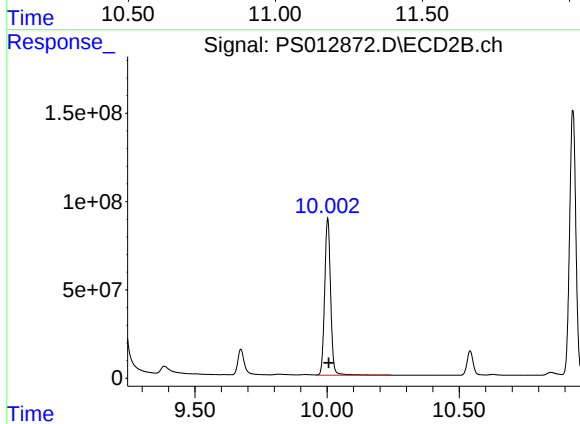
#13 2,4-DB

R.T.: 9.673 min
Delta R.T.: -0.002 min
Response: 269980115
Conc: 721.16 ng/ml



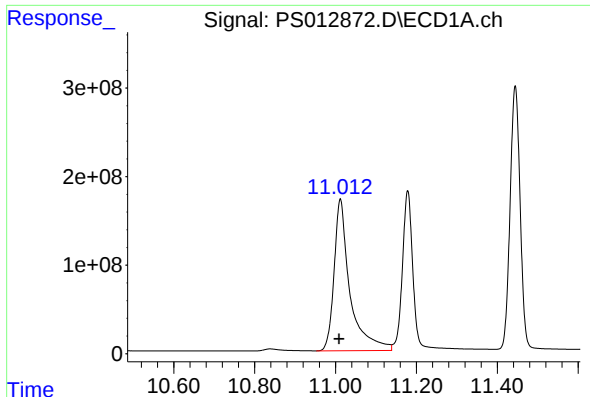
#14 DINOSEB

R.T.: 11.179 min
Delta R.T.: -0.002 min
Response: 3326834897
Conc: 732.75 ng/ml



#14 DINOSEB

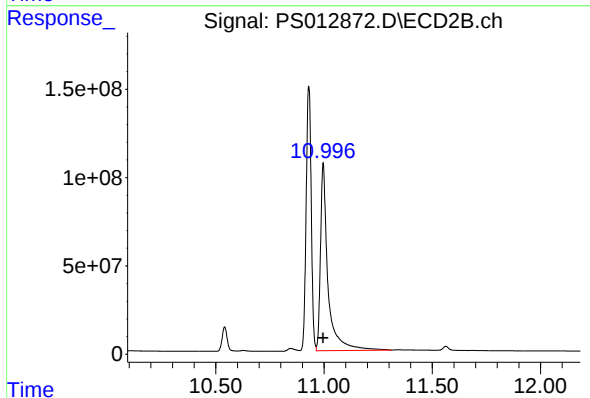
R.T.: 10.002 min
Delta R.T.: -0.004 min
Response: 1393888014
Conc: 727.71 ng/ml



#15 Picloram

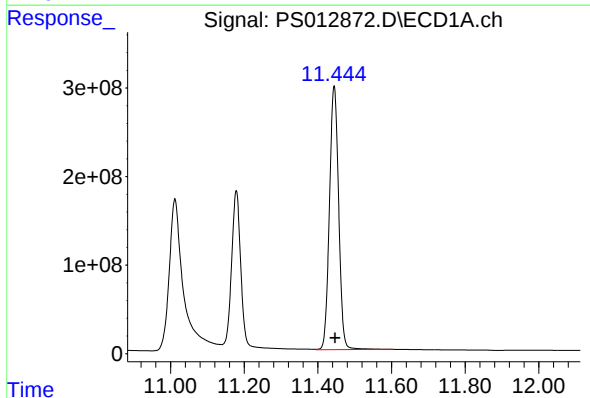
R.T.: 11.012 min
Delta R.T.: 0.003 min
Response: 4658572618
Conc: 647.01 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



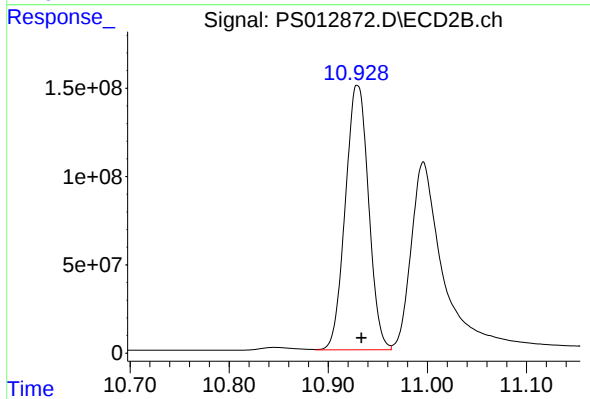
#15 Picloram

R.T.: 10.996 min
Delta R.T.: 0.000 min
Response: 2568170526
Conc: 651.58 ng/ml



#16 DCPA

R.T.: 11.444 min
Delta R.T.: -0.002 min
Response: 5170773511
Conc: 732.07 ng/ml



#16 DCPA

R.T.: 10.929 min
Delta R.T.: -0.004 min
Response: 2442239456
Conc: 734.41 ng/ml